

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Original) A side-lighting surface light source device comprising a light source, a reflector member, a light guide plate member, and a fixing member, wherein the reflector member, for reflecting a light ray from the light source, comprises opposed first and second end portions with the first end portion projecting out of the second end portion,

the light guide plate member is arranged in a position that allows the light ray from the light source to enter through the end thereof, and has a light exiting surface that allows the incident light ray to exit in a directivity,

the fixing member comprises a fixing body having a support surface and a reflector holder for holding the reflector member, and

the reflector member directly or indirectly supports at least the light guide plate member on the first end portion thereof.

2. (Original) A side-lighting surface light source device according to Claim 1, wherein the light guide plate member is secured by the support surface of the fixing member and the first end portion of the reflector member.

3. (Original) A side-lighting surface light source device according to Claim 1, wherein the fixing member comprises a fixing body formed of a planar member, a reflector holder integrally formed with the fixing body, and a lug portion that projects out of the reflector holder.

4. (Original) A side-lighting surface light source device according to Claim 1, wherein the reflector member is secured in a clamped state between the reflector holder and the lug portion of the fixing member.

5. (Original) A side-lighting surface light source device according to Claim 1, wherein at least the light guide plate member is secured in a clamped state between the fixing body of the fixing member and the first end portion of the reflector member.

6. (Original) A side-lighting surface light source device according to Claim 5, wherein one member is secured along with the light guide plate member in a clamped state between the fixing body of the fixing member and the first end portion of the reflector member

7. (Original) A side-lighting surface light source device according to Claim 6, wherein the one member is a reflective sheet arranged on the surface of the light guide plate member opposite to the light exiting surface thereof.

8. (Original) A side-lighting surface light source device according to Claim 6, wherein the one member is an optical sheet arranged above the light exiting surface of the light guide plate member.

9. (Original) A side-lighting surface light source device according to Claim 8, wherein the optical sheet is at least one selected from a prism sheet, a diffusion sheet, and a reflective-type polarizer film.

10. (Original) A side-lighting surface light source device according to Claim 6, wherein the one member is an electrooptical display unit arranged above the light exiting surface of the light guide plate member.

11. (Original) A side-lighting surface light source device according to Claim 10, wherein the electrooptical display unit is a liquid-crystal display panel.

12. (Original) A side-lighting surface light source device according to Claim 1, wherein the fixing member and the reflector member are metallic.

13. (Original) A method for manufacturing a side-lighting surface light source device comprising a light source,

a reflector member, for reflecting a light ray from the light source, comprising opposed first and second end portions,

a light guide plate member, and

a fixing member comprising a fixing body having a support surface and a reflector holder for holding the reflector member,

the method comprising the step (a) of arranging members, at least including the light guide plate member, at a predetermined position on the support surface of the fixing member, and

the step (b) of mounting the reflector member, having the light source installed therewithin, at a predetermined position in the reflector holder of the fixing member, wherein the reflector member is arranged so that the first end portion thereof is farther apart from the support surface of the fixing member than the second end portion thereof.

14. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 13, wherein the light guide plate member is secured by the support surface of the fixing member and the first end portion of the reflector member.

15. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 13, wherein the fixing member comprises a fixing body formed of a planar member, a reflector holder integrally formed with the fixing body, and a lug portion that projects out of the reflector holder.

16. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 15, wherein, subsequent to the step (b), the lug portion of the fixing member is bent, thereby securing the reflector member in a clamped state between the reflector holder and the lug portion of the fixing member.

17. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 13, wherein at least the light guide plate member is secured in a clamped state between the fixing body of the fixing member and the first end portion of the reflector member.

18. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 17, wherein one member is secured along with the light guide plate member in a clamped state between the fixing body of the fixing member and the first end portion of the reflector member.

19. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 18, wherein the one member is a reflective sheet arranged on the surface of the light guide plate member opposite to the light exiting surface thereof.

20. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 18, wherein the one member is an optical sheet arranged above the light exiting surface of the light guide plate member.

21. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 20, wherein the optical sheet is at least one selected from a prism sheet, a diffusion sheet, and a reflective-type polarizer film.

22. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 18, wherein the one member is an electrooptical display unit arranged above the light exiting surface of the light guide plate member.

23. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 22, wherein the electrooptical display unit is a liquid-crystal display panel.

24. (Original) A method for manufacturing a side-lighting surface light source device according to Claim 13, wherein the fixing member and the reflector member are metallic.

25. (Original) An electrooptical apparatus comprising a side-lighting surface light source device according to Claim 1.

26. (Original) An electrooptical apparatus according to Claim 25, wherein the electrooptical display unit is arranged at least on the light emitting surface side of the light guide plate member of the side-lighting surface light source device.

27. (Original) An electrooptical apparatus according to Claim 26, wherein the electrooptical display unit is a liquid-crystal display panel.

28. (Original) Electronic equipment comprising an electrooptical apparatus according to Claim 25.

29. (New) A side-lighting type surface light source device comprising:

- a light source;
- a light guide plate member having an end positioned to receive light rays from the light source and a light exiting surface that allows the incident light rays to exit in a direction;
- a reflector member for reflecting a light ray from the light source, the reflector member including opposed first and second end portions with the first end portion projecting further than the second end portion, the reflector member directly or indirectly supports the light guide plate member on the first end portion;
- a fixing member including:
 - a fixing body having a support surface;
 - a reflector holder for holding the reflector member, the reflector holder being integral with the fixing body; and
 - a lug portion integral with the reflector holder, the lug portion being bent toward the reflector member so that the reflector holder and the lug portion secure the reflector member in a clamped state therebetween.